

SEQUENCE LISTING

JC20 Rec'd PCT/PTO 17 JUN 2005

<110> Agrinomics LLC

<120> GENERATION OF PLANTS WITH ALTERED OIL CONTENT

<130> AG03-084C-PC

<150> 60/434,601

<151> 2002-12-18

<160> 2

<170> PatentIn version 3.2

<210> 1

<211> 1545

<212> DNA

<213> Arabidopsis thaliana

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Ser Leu Lys Gly Asn Leu Thr Ile Val Asp Glu Arg Thr Gly Lys Lys
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Tyr Gln Val Pro Val Ser Glu His Gly Thr Val Lys Ala Val Asp Leu
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Lys Lys Ile Thr Thr Gly Lys Asp Asp Lys Gly Leu Lys Leu Tyr Asp
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195 200 205

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Phe Leu Tyr Met Leu Asp Ser Met Gly Asn Arg Ser Tyr Lys Pro Asn
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Gly Pro Leu His Gly Gly Ala Asn Glu Ala Val Leu Lys Met Leu Ala
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Pro Glu Phe Phe Thr Val Leu Phe Ala Val Pro Arg Met Ala Gly Tyr
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Val Arg Glu Arg Thr Leu Ser Ser Asp Ser Asp Lys Asp Lys Phe Gly
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Ala Leu